

Title (en)

DOMESTIC APPLIANCE DEVICE AND METHOD FOR OPERATING A DOMESTIC APPLIANCE DEVICE

Title (de)

HAUSHALTSGERÄTEVORRICHTUNG UND VERFAHREN ZUM BETRIEB EINER HAUSHALTSGERÄTEVORRICHTUNG

Title (fr)

DISPOSITIF POUR APPAREIL MÉNAGER ET PROCÉDÉ POUR FAIRE FONCTIONNER UN DISPOSITIF POUR APPAREIL MÉNAGER

Publication

**EP 3603334 B1 20220511 (DE)**

Application

**EP 18718200 A 20180312**

Priority

- ES 201730509 A 20170330
- IB 2018051621 W 20180312

Abstract (en)

[origin: WO2018178789A1] The invention relates to a domestic appliance device, in particular a cooking appliance device, comprising at least one switch driver unit (10) provided for supplying at least one switching unit (12), and comprising a bootstrap unit (14) provided for supplying at least one supply voltage (56) for the switch driver unit (10). In order to improve the switching behavior, the domestic appliance device includes at least one adjustment unit (16) provided for adjusting, in at least one operating mode, the supply voltage (56) in accordance with at least one electric characteristic of the switch driver unit (10).

IPC 8 full level

**H05B 6/06** (2006.01)

CPC (source: EP ES)

**H03K 17/04** (2013.01 - ES); **H05B 1/02** (2013.01 - ES); **H05B 6/06** (2013.01 - ES); **H05B 6/062** (2013.01 - EP)

Cited by

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2018178789 A1 20181004**; EP 3603334 A1 20200205; EP 3603334 B1 20220511; ES 2684417 A1 20181002; ES 2684417 B1 20190724; ES 2920134 T3 20220801

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